

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SCHUMAC	HER)				
)	ATTN	N: Mr. Kevin	LITTLE	
Appl. No.	10/667,794)				
)	OIPE			
Confirm. No.)	_			
T:1 1	22.6) Atty. Docket No. CS23304RL					
Filed:	22 Septembe)					
Title: Applications"	"Amplifier	Power	Control	In	Frequency	Hopping	

RESPONSE TO REQUEST FOR DUPLICATE PAPERS

Assistant Commissioner for Patents Alexandria, Virginia 22313

Sir:

A duplicate copy of the documents filed originally on 22 September 2003 are enclosed, requested by Mr. Kevin Little on 26 August 2004.

The documents enclosed are true copies of the original documents filed on 22 September 2003.

Respectfully submitted,

MOTOROLA, INC. INTELLECTUAL PROPERTY DEPT. (RKB) 600 NORTH U.S. HIGHWAY 45, AN475

LIBERTYVILLE, ILLINOIS 60048

ROLAND K. BOWLER II 26 AUGUST 2004

Reg. No. 33,477

TELEPHONE No. (847) 523-3978 FACSIMILE No. (847) 523-2350

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in this 35 Attorney Docket Number Cs23304RL ENCLOSURES Check all that apply X Fee Transmittal Form Characteristic Filing Dave Power of Attorney Docket Number Atter Final Petition Petition Proprietary Information After Final Petition Provisional Application Provisional Application X Response to Request for Duplicate Power of Attorney, Revocation, Change of Correspondence Address Express Abandoument Request Power of Attorney, Revocation, Change of Correspondence Address Information Disclosure Statement Terminal Disclaimer Response to Missing Parts Under 37 CPR 1.52 or 1.52 or 1.53 or 1.54 o	. J/SB/21 (08-00)										
TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in this Submission X Fee Transmittal Form Fee Attached Fee Attached Amendment/Reply Amendment/Reply Amendment/Reply After Final Aftidavits/Declaration(s) Fee Attached Aftidavits/Declaration(s) Petition Prower of Attorney, Response to Request for Duplicate Express Abandonment Request Fexpress Abandonment Request Terminal Disclaimer Terminal Disclaime	1										
Group Art Unit Examiner Name Unknown	<u>_</u>										
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Assignment Papers				<u> </u>							
Fee Attached			EN								
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Amendment/Reply Licensing-Related papers Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Petition Petition Petition Proprietary Information Affidavits/Declaration(s) Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Power of Attorney, Revocation, Change of Correspondence Address Information Disclosure Statement Terminal Disclaimer Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Index 37 CFR 1.52 or 1.53 Remarks CD, Number of CDs Remarks Response to Missing Parts/ Individual Signature Date Roland & Bewler II Registration No. 33.477 Registration No. 33.477 Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as tist-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below. Typed or printed name Jennifer Magness	Foo Attached										
Amendment/Reply	ree Attached		Drawing(s)			of Appeals and Interferences					
After Final Petition Proprietary Information Aftidavits/Declaration(s) Petition to Convert to a Provisional Application X Response to Request for Duplicate Papers Express Abandonment Request Express Abandonment Request Information Disclosure Statement Terminal Disclaimer Terminal Disclaimer Terminal Disclaimer Terminal Disclaimer Certified Copy of Priority Documents Response to Missing Parts/Incomplete Application Response to Missing Parts/Incomplete Application Remarks Response to Missing Parts/Incomplete Application Remarks Terminal Disclaimer Certified Copy of Priority Documents Response to Missing Parts/Incomplete Application Remarks Response to Missing Parts/Incomplete Application Remarks CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mall, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Jennifer Magness	Amendment/Reply	1 1	Licensing-Related papers								
After Final Petition Proprietary Information Affidavits/Declaration(s) Petition to Convert to a Provisional Application Provisional Application The Papers Paper		· ·		,							
Affidavits/Declaration(s) Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Express Abandonment Request Information Disclosure Statement Terminal Disclaimer Terminal Disclaimer Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Roland Beavler II Registration No. 33,477 CERTIFICATE OF MAILING Terminal Disclaimer Status Letter with appropriate copies Copy of Priority Detentify below) Change of Correspondence Address Terminal Disclaimer Terminal Disclaimer Terminal Disclaimer Copy of executed Declaration form Copy of Priority Documents and Abstract Copy of Priority Document with Recordation Sheet Copy of Priority Document and Agreement with Recordation Sheet Copy of return post card Copy of return post card Copy of return post card CERTIFICATE OF MAILING Thereby certify that this correspondence is Deling deposited with the United States Postal Service with sufficient postage thereon, as first-class mall, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Jennifer Magness	·					Brief)					
Provisional Application Copies	After Final			Petition		Proprietary Information					
Provisional Application Copies	Affidavits/Dec	claration(s)		Petition to Convert to a	1	Status Letter with appropriate					
Revocation, Change of Correspondence Address Express Abandonment Request Express Abandonment Request Information Disclosure Statement Terminal Disclaimer Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 Terminal Disclaimer CD, Number of CDs Remarks Remarks Registration No. 33,477 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Roland K Bowler II Registration No. 33,477 Signature Date Response to Missing deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Jennifer Magness			لـــا								
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Change of Correspondence Address Copy of Utility Patent Application Transmittal Letter Ocopy of Fee Transmittal Ocopy of Fee Transmittal Ocopy of Fee Transmittal Ocopy of Specification, Claims and Abstract Ocopy of executed Declaration form Ocopy of executed Declaration form Ocopy of executed Assignment and Agreement with Recordation Ocopy of Executed Assignment and Agreement with Recordation Ocopy of Trainings Ocopy of Tra		for Duplicate			Ī						
Express Abandonment Request Express Abandonment Request Address Application Transmittal Letter Copy of Fee Transmittal Copy of Specification, Claims and Abstract Copy of Specification, Claims and Abstract Copy of Priority Documents Request for Refund Certified Copy of Priority Documents Request for Refund Copy of Priority Documents Response to Missing Parts CD, Number of CDs Remarks Copy of return post card	Papers	ļ l	لــــا								
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Certified Copy of Priority Documents Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Signature Date 8/26/84 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Jennifer Magness											
Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Signature Date 8/26/04 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Jennifer Magness	Information Disclosur	re Statement	Terminal Disclaimer			copy of executed Declaration					
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Roland K-Bowler II Registration No. 33,477 Signature Date 8/26/04 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below: Typed or printed name Jennifer Magness											
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PTO/SB/17 (1-03)		Complete if Known							_	
FEE	Application Number		10/667,794							
TRANSMITTAL	Filing Date	Filing Date			9/22/03					
	First Named	First Named Inventor			Schumacher, Lawrence R. et al.					
Patent fees are subject to annual revision	Examiner Na	ame		Unknown						
	Group Art U	Juit								
TOTAL AMOUNT OF PAYMENT (\$)0.00	Attorney Do	cket No.		CS2330	4RL					
METHOD OF PAYMENT		T		EEE	CALC	III ATION (contin	med)		_	
METHOD OF PAYMENT			FEE CALCULATION (continued)							
1. X The Commissioner is hereby suthorized to charge			3. ADDITIONAL FEES Large Small							
indicated fees and credit any overpayment to: Deposit Account Number 50-2117			Entity		MAY					
Deposit Account Name Motorola, Inc.	1	Fee	Fee	Fee	Fee					
<u> </u>		Code	(\$)	Code	(\$)	Fee Descript	tion			
X Charge Any Additional Fee Required		1051	130	2051	65	Surcharge - late filing f	ee or oath			
Under 37 CFR 1.16 and 1.17		1052	50	2052	25	Surcharge – late Provisi	-			
Applicant claims small entity status.		1053	130	1053	130	Non-English specification			!	
See 37 CFR 1.27		1812	2520	1812	2520	For filing a request for e Reexamination	ex parte	\vdash		
2. Payment Enclosed:			920°	1804	920*	Requesting publication of SI	DR certair to			
Check Credit Money Other			1840*	1805	1840*	Examiner action Requesting publication	·			
Card Order		1251	110	2251	55	Examiner action Extension for reply with	in first month	\vdash		
FEE CALCULATION		1252	420	2252	210	Extension for reply within a				
		1253	950	2253	475	Extension for reply within t				
1. BASIC FILING FEE		1254	1480	2254	740	Extension for reply within &	ourth month			
		1255	2010	2255	1005	Extension for reply with	in fifth month			
Large Entity Small Entity		1401	330	2401	165	Notice of Appeal				
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Paid	1402 1403	330 290	2402 2403	165 145	Filing a brief in support Request for oral hearing				
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1001 770 2001 385 Utility filling fee [1452	110	2452	55	Petition to revive - unav	roidable			
1002 340 2002 170 Design filing fee		1453	1330 1330	2453 2501	665 665	Petition to revive - unin		 		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee		1501 1502	480	2502	240	Utility issue fee (or reiss Design issue fee	ше)	-		
1005 160 2005 80 Provisional filing fee		1503	640	2503	320	Plant issue fee				
		1460 1807	130	1460	130	Petitions to the Commis				
SUBTOTAL (1) (\$) 0.00			50	1807	50	Processing fee under 37	CFR 1.17(q)	igwdown		
2. EXTRA CLAIM FEES		1806	180	1806	180	Submission of IDS				
Extra Fee from	Pag Daid	8021	40	8021	40	Recording each patent a per property (times number	-	\vdash		
Total Claims			770	2809	385	Filing a submission after				
Independent - 3** = X 86 =		1810				rejection (37 CFR § 1.12				
Claims			770	2810	385	For each additional invest examined (37 CFR § 1.1				
			770	2801	385	Request for Continued E				
Large Entity Small Entity Fee Fee Fee Fee						(RCE)	•			
Code (\$) Code (\$) Fee Description 1615 18 2615 9 Claims in excess of 20			900	1802	900	Request for expedited ex of a design application	kamination	LJ		
1614 86 2614 43 Independent claims in excess of 3		Other fee	(specify)						_	
1616 290 2616 145 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent										
claims Over original patent								_		
110 18 210 9 *Reissue claims in excess of 20 and over original patent										
SUBTOTAL (2) (5)			* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 0.00							
**OR NUMBER PREVIOUSLY PAID, IF GREATER. For RESSUES, see above						Complete	(if applicable)		_	
SUBMITTED BY Name (Print/Type) Roland B. Bowler II			tion N	33,477		Telephone	523-3978			
Name (Print/Type) Roland 14. Bowler II		J		1. 00, 111		1 . 0.00110110				

Telephone

8/26/04

Name (Print/Type)

Signature